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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/770,872
Filing Date	February 3, 2004
First Named Inventor	Knuth et al.
Art Unit	3725
Examiner Name	TBD
Attorney Docket Number	PLA-117 (US)

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. PTO-1449
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2. 11 References
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Hans- Peter G. Hoffmann, Reg. No. 37,352
Signature	
Date	November 2, 2004

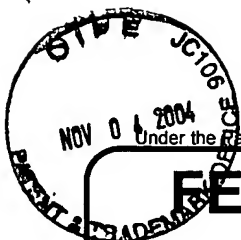
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Jack B Koczarski		
Signature		Date	November 2, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) NONE

Complete if Known

Application Number	10/770,872
Filing Date	02/03/2004
First Named Inventor	Knuth et al.
Examiner Name	TBD
Art Unit	3725
Attorney Docket No.	PLA-117 (US)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☒ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

03-3975

PILLSBURY WINTHROP LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)	Hans-Peter G. Hoffmann	Registration No. (Attorney/Agent)	37,352	Telephone	203 965-8271
Signature		Date	11/2/2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

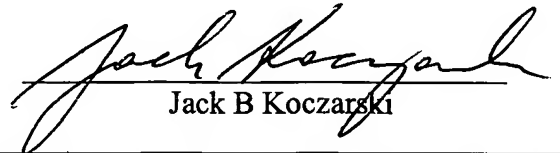
This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date: NOVEMBER 2, 2004


Jack B Koczarski

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

KNUTH et al.

CASE NO. PLA-117 (US)

APPLICATION NO. 10/770,872

GROUP ART UNIT: 3725

FILED: February 3, 2004

EXAMINER: TBD

FOR: INTEGRATED CUTTING TOOL FOR WASTE DISPOSAL APPARATUS

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b). Copies of the references listed on Form PTO-1449 are attached except US patents.

- (X) In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required. The Commissioner is authorized to charge any fees required to Deposit Account No. 03-3975.
- () In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:
- () Certification in Accordance with §1.97(e) is set forth below.

() The fee of _____ as set forth in §1.17(p) is attached.

- () In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.31 1 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$_____ as set forth in §1.17(p).

Please charge any necessary fees to Deposit Account No. 03-3975.

There are no listed references which are not in the English language or do not contain an English language abstract.

Respectfully submitted,

Nov 2, 2004

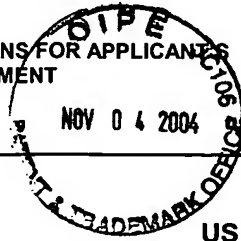


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FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

Page 1 of 3



ATTY. DOCKET NO.:

PLA-117 (US))

SERIAL NO.:

10/770,872

APPLICANT: Knuth et al.

FILING DATE: 02/03/2004

GROUP: 3725

US PATENT DOCUMENTS

Exam Init	Ref Des	Document No.	Issue Date	Name	Class	Sub Class	FILING DATE If Appropriate
	1.	1,226,634	05/22/1917	Briese			
	2.	1,239,427	09/04/1917	Bunnel & Gates			
	3.	1,265,148	04/16/1917	Warren E.J			
	4.	2,411,430	09/07/1945	Hodson			
	5.	3,077,457	02/12/1963	Kulka			
	6.	3,516,846	05/23/1970	Matson			
	7.	3,516,941	05/23/1970	Matson			
	8.	3,536,192	10/27/1970	Couper			
	9.	3,579,416	05/18/1971	Schrenk			
	10.	3,619,822	11/16/1971	T. Carmichel			
	11.	3,655,129	04/11/1972	Seiner			
	12.	3,741,253	05/26/1973	Brax, et al.			
	13.	3,762,454	10/02/1973	Wilkins, Jr.			
	14.	3,778,383	12/11/1973	Chibler et al.			
	15.	3,923,005	12/02/1975	Fry et al.			
	16.	4,009,253	02/22/1977	Schleppnik			
	17.	4,087,376	05/02/1978	Foris et al.			
	18.	4,089,802	05/16/1978	Foris et al.			
	19.	4,100,103	07/11/1978	Foris et al.			
	20.	4,101,711	07/18/1978	Stillman			
	21.	4,187,251	02/05/1980	Schleppnik			
	22.	4,251,386	02/17/1981	Saeki et al.			
	23.	4,254,169	03/03/1981	Schroeder			
	24.	4,254,179	03/03/1981	Carson III, et al.			
	25.	4,284,444	08/18/1981	Bernstein, et al.			
	26.	4,310,512	01/12/1982	Schleppnik			
	27.	4,351,876	09/28/1982	Doi, et al.			
	28.	4,427,110	01/24/1984	Shaw Jr.			
	29.	4,612,221	09/16/1986	Biel, et al.			
	30.	4,622,221	11/ 11/ 1986	Schleppnik			
	31.	4,660,758	04/28/1987	Tavel et al.			
	32.	4,705,707	11/10/1987	Winter			
	33.	4,716,061	12/29/1987	Winter			
	34.	4,865,371	09/12/1989	Egberg			
	35.	4,869,049	09/26/1989	Richards, et al.			
	36.	4,893,722	01/16/1990	Jones			
	37.	4,898,633	02/06/1990	Doree, et al.			
	38.	4,909,986	03/20/1990	Kobayashi et al.			
	39.	4,934,529	05/19/1990	Richards, et al.			
	40.	4,959,207	09/ 25/1990	Calhoun			

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

Page 2 of 3

NOV 04 2004

ATTY. DOCKET NO.:

PLA-117 (US))

SERIAL NO.:

10/770,872

APPLICANT: Knuth et al.

FILING DATE: 02/03/2004

GROUP: 3725

41.	4,974,746	12/04/1990	Dickinson			
42.	5,022,553	05/11/1991	Pontius			
43.	5,031,793	07/19/1991	Chen et al.			
44.	5,039,243	08/13/1991	O'Brien			
45.	5,056,293	10/15/1991	Richards, et al.			
46.	5,066,640	10/10/2000	Steer			
47.	5,125,526	05/30/1992	Sumanis			
48.	5,129,735	07/14/1992	Neal, et al.			
49.	5,147,055	09/15/1992	Samson, et al.			
50.	5,158,199	10/27/1992	Pontius			
51.	5,174,462	12/29/1992	Hames			
52.	5,238,301	08/24/1993	Brady			
53.	5,294,017	03/15/1994	Li			
54.	5,303,841	04/19/1994	Mezey			
55.	5,534,105	07/09/1996	Boyd			
56.	5,534,165	06/09/1996	Pilosof et al.			
57.	5,535,913	07/16/1996	Asbach, et al.			
58.	5,590,512	01/07/1997	Richards, et al.			
59.	5,640,931	05/24/1997	Markham			
60.	5,655,680	08/12/1997	Asbach, et al.			
61.	5,659,933	08/26/1997	McWilliams			
62.	5,718,887	02/17/1998	Wolf et al.			
63.	5,813,200	09/29/1998	Jacoby, et al.			
64.	5,860,959	01/19/1999	Gent			
65.	5,938,305	08/17/1999	Rubsam-Tomlinson			
66.	6,047,843	04/11/2000	Mecke			
67.	6,065,272	05/23/2000	Lecomte			
68.	6,128,890	10/10/2000	Firth			
69.	6,129,715	10/10/2000	Cunningham			
70.	6,129,716	10/10/2000	Steer			
71.	6,141,945	11/07/2000	Becher			
72.	6,150,004	11/21/2000	Oikawa, et al.			
73.	6,170,240	01/09/2001	Jacoby, et al.			
74.	6,202,877	03/20/2001	La Torre, et al.			
75.	6,258,423	07/10/2001	Giori			
76.	6,370,847	04/16/ 2002	Jensen et al.			
77.	6,516,588	02/11/2003	Jensen et al.			
78.	6,612,099	09/02/2003	Stravitz			
79.	2002/0162304	11/07/2002	Stravitz			

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT
INFORMATION DISCLOSURE STATEMENT

Page 3 of 3

ATTY. DOCKET NO.:
PLA-117 (US))SERIAL NO.:
10/770,872

APPLICANT: Knuth et al.

FILING DATE: 02/03/2004

GROUP: 3725

FOREIGN PATENT DOCUMENTS

		Country & Doc. No. (11)	Pub. Date (43)		Class	Sub Class	Translation Yes No	
	80.	WO 02/051788	07/04/2002	McGee, et al.				
	81.	1,156,725	07/12/1969	Great Britain				
	82.	1,298,191	03/31/1992	Canada				
	83.	1,318,234	05/25/1993	Canada				
	84.	2,019,173	12/19/1990	Canada				
	85.	2,041,319	09/10/1980	Great Britain				
	86.	2,048,206	12/10/1980	Great Britain				
	87.	JP592039015(P2 000-247401A)	09/12/2000	Japan			Yes	
	88.	EP0404470	12/27/1990	Europe				
	89.	EP0005660	11/28/1979	France			Yes	
	90.	WO 02/083525	10/24/2002	Playtex Products ,Inc				

OTHER ART

(including Author, Title, Date, Pertinent Pages, Publication, Etc.)

Examiner Signature _____

Date _____

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ² Unique citation designation number. ³ See attached Kinds of U.S. Patent Documents. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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